Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Tuesday 25 Apr 2023 until 23:59 on Wednesday 26 Apr 2023

Forecast Issued on Monday 24 Apr 2023 at 12:49

Confidence: High confidence for fairly settled conditions initially, and then for something more unsettled later in the week. Medium confidence for cloud details, and then low confidence for timings of rain later.

Headline for Tuesday 25 Apr 2023: Cloudy, with some scattered showers through the morning.

Mountain weather hazards on Tuesday 25 Apr 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light snow showers (night)	Partly cloudy (night)	Sunny intervals	Light snow showers	Light snow showers	Cloudy	Cloudy	Cloudy
Precipitation probability							
20%	20%	20%	30%	30%	10%	10%	<05%

Forecast for Tuesday 25 Apr 2023

Weather: Generally cloudy through the night, although some clear spells likely over southern areas of the park. A chilly start, with a frost likely. Isolated showers feed in from the north overnight and through the morning. These showers falling as snow or hail above 500-600m early on, rising to around 800m by midday. Showers ease off into the afternoon, with bright conditions following, with the occasional break in clouds allowing sunshine to filter through at times. Feeling cooler than normal, especially in shade and over exposed peaks.

Chance of cloud-free hill tops above 800m: 70% through the morning, rising to 90%

Low Cloud and visibility: Banks of cloud push into northern slopes through the early morning, with bases around 1000m, lowering in scattered showers to 700-800m on occasion. Southern slopes likely staying cloud free at times. Cloud fills in during the morning, but bases staying above summits, only lowering in showers to possibly shroud highest peaks, most likely across northern areas of the park. Visibility generally very good, falling to poor or very poor in showers and associated low cloud. Visibility likely improving through the afternoon to afford some excellent views.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1249 on Mon 24 Apr 2023

Forecast for Tuesday 25 Apr 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/11 E	6/8 E	5/6 SE	4/7 E	5/9 NW	6/10 NW	7/11 NE	10/14 E	12/15 E
600	8/10 E	4/5 SE	4/6 SE	3/7 SE	4/8 E	5/9 NW	6/9 NE	9/14 E	9/13 E
300	5/8 E	3/5 SE	3/5 SE	3/7 SE	4/8 NW	4/8 NW	5/9 NE	6/12 E	6/12 E
Valley	5/9 SE	4/6 SE	4/7 SE	3/6 SE	4/8 N	4/9 N	6/10 NE	6/11 SE	7/13 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-1/-5	-2/-5	-2/-5	-0/-2	1/-1	2/-1	1/-2	0/-4	0/-4
600	1/-2	0/-2	0/-2	3/1	4/2	4/2	4/1	3/-1	3/-1
300	3/1	2/1	2/1	5/4	6/5	7/6	6/4	5/2	4/2
Valley	4/2	3/2	4/2	7/6	7/6	7/6	7/5	6/4	6/3
Freezing Level*	600m	500m	500m	600m	700m	700m	700m	600m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
Note the chill effect at higher elevations.

Forecast for Wednesday 26 Apr 2023
Weather: Cloudy through the night and for much of the day also, but remaining dry. Thicker, lower cloud may push into the far south of the park during the afternoon, but considered unlikely currently. Breaks in the cloud during the evening should give some welcome late sunshine.

Maximum wind: Southeasterly 5-10mph.

Chance of cloud-free hill tops above 800m: 90%

Low Cloud and visibility: A cloudy day but bases comfortably above summits, affording some very good visibilities of surrounding peaks.

Temperature: **Valleys:** Plus 6 Celsius, rising to Plus 10 Celsius.
At 800m: Minus 1 Celsius, rising to Plus 3 Celsius.
Freezing level: 700m, rising to just above summits through afternoon.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.